



010898

#14

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SEQUENCE LISTING

<110> Nippon Zeon Co., Ltd.,

<120> Modified DNA molecules, Recombinants and uses thereof

<130> J209

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<170> PatentIn Ver. 2.1

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<212> DNA

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| gttcaacaag | ttgagtttgc | cacttcaact | agtgcaataa | atactacagc | taatccaact | 1260 |
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<213> Mycoplasma gallisepticum

<220>

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<213> Mycoplasma gallisepticum

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 Cys Pro Pro Pro Val Gly Ser Thr Val Ile Arg Leu Glu Phe Gly Cys
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 Leu Val Glu Ala Tyr Lys Ala Leu Lys Thr Thr Leu Glu Gln Arg Ala
 Thr Asn Leu Glu Gly Leu Ser Ser Thr Ala Tyr Asn Gln Ile Arg Asn
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 Lys Thr Asn Ala Asp Ala Leu Ser Asn Ser Phe Ile Lys Lys Val Ile
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 Gln Pro Ser Asn Tyr Ser Phe Val Ala Phe Ser Ala Asp Val Thr Pro
 Val Asn Tyr Lys Tyr Ala Arg Thr Val Trp Asn Gly Asp Glu Pro
 Ser Ser Arg Ile Leu Ala Asn Thr Asn Ser Ile Thr Asp Val Ser Trp
 Ile Tyr Ser Leu Ala Gly Thr Asn Thr Lys Tyr Gln Phe Ser Phe Ser
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 Lys Ala Ala Asp Ala Asn Asn Val Gly Leu Gln Tyr Lys Leu Asn Asn
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 Thr Thr Ala Asn Pro Thr Pro Ala Val Asp Glu Ile Lys Val Ala Lys
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Leu Asp Leu Ser Asp Asp Cys Gly Gly Tyr Lys Val Lys Gln Ile Val
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145      150      155      160
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180      185      190
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275      280      285
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290      295      300
Asp Glu Arg Ile Asn Thr Asn Ser Asn Arg Ile Gly Asn Arg Asn Asn
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